



## SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 12:48 PM

### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 209 Const Calendar Day: 778 Date: 26-Oct-2011 Wednesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge

#### Weather

Temperature 7 AM 50 - 60 12 PM 4PM 60 - 73

Precipitation None Condition Sunny

Working Day ☒ If no, explain:

#### Diary:

Dispute

##### Work description.

ABF Crews activities:

1- The crews continued working At Pier W2 with respect to some of the following submittals

- ABF-SUB-002171R01, "PWS Restraint System at Pier W2".
- ABF-SUB-002283R00, "Cable Erection Plan-Secondary PWS Hauling System".
- ABF-SUB-002019R02, "West End Tramway".
- ABF-SUB-002416R00, "West Floating Arms".
- ABF-SUB-002506R00, "Cable Erection Plan-W2 Transfer Arms".
- ABF-SUB-002393R00, "Pier W2 Access Platform".
- ABF-SUB-002447R01, "Erection Plan (Cable)-Main Cable Strand (PWS) Erection plan".

##### INSTALLATION:

1. ABF crew continued filling up the Aluminum caps of the Macalloy rods with grease. The grease is from Mobil, GREASREX K-218 approved by Post Tension Institute.
2. The ABF crews have not been able to slide the PWS inside the deviation saddles. The main reason could be the following factors:
  - The PWS on the swift was unreeled improperly on the SAS deck, resulted in clamping the PWS cross-section with rectangular clamps at different orientation.
  - The ABF crews should not change the original cross section since the PWS was pre-curved strand with three (3) hexagonal clamps installed by the strand manufacturer to prevent any longitudinal slippage. The outer strands of the PWS cross section have a longer length on a curve.
  - The ABF crews started constructing the new PWS cross-section by the flapper plates, although it was a good practice but the crews had to open all three hexagonal clamps and considerable time spent to construct the PWS cross section again.
  - The ABF crews didn't pull the PWS from both ends by winch which is located on the tower frame and resulted in a PWS with loose wires which was not manageable even by rectangular metal clamps.
3. The ABF crews completed the PWS new cross section between the deviation saddles and put this portion under tension by the chain saw. The W-line PWS cross section is being built again after increasing tension in the PWS. The E-line PWS is already inside the slot of the saddle, however, the created bulging PWS portion at the north entrance side of the deviation saddle has to be removed.
4. The selected attached pictures show the detail of the performed activities.



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**Job Name:** 04-0120F4    **Inspector Name** Iranmanesh, Abbas    **Diary #:** 209    **Date:** 26-Oct-2011    **Wednesday**

ABF crews involved in the Secondary hauling system  
Hauling PWS and Positioning  
-Jerry Kubala  
Rigovertto Garcia  
-Waler Hernandez  
-Fleix Melgar  
-Jose Torres  
-Jim Benninghove  
-Mike Portillo  
-Mike Draper

Filling up the Macalloy rod caps with grease  
Victor Hernandez

**04-0120F4      Bid Item: 051      0-000-000.051      ERECT STRUCTURAL STEEL (BRIDGE)**  
AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 060      E-W2C-WDS.060      E Line W2 Cap West Deviation Saddle**  
AMERICAN BRIDGE/FLUOR, A JV

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	MICHAEL DRAPER	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL PORTILLO	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Ironworker	FOR	JAMES BENNINGHOVE	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	VICTOR HERNANDEZ	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JOSE TORRES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	FELIX MELGAR	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ-ZELE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	8.00	2.00	0.00	10.00		<input type="checkbox"/>

### Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
002154	Equipment, Crane, 60 Ton						No	
		0.00	0.00	0.00	0.00			<input type="checkbox"/>

**04-0120F4      Bid Item: 060      W-W2C-WDS.060      W Line W2 Cap West Deviation Saddle**  
AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 060      X-W2C-JKS.060      E-W Line Cross Over W2 Cap Jacking Saddle**  
AMERICAN BRIDGE/FLUOR, A JV

**Attachment**



ddrRptbyBidItem

## Daily Diary Report by Bid Item

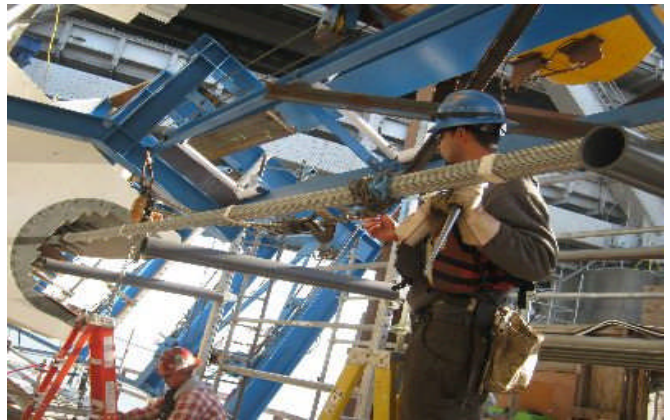
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Wednesday



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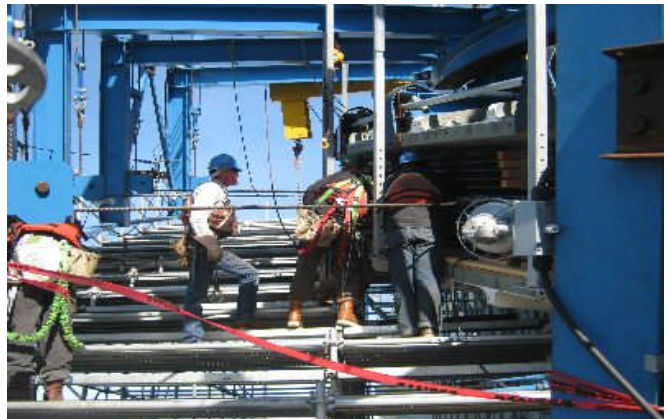
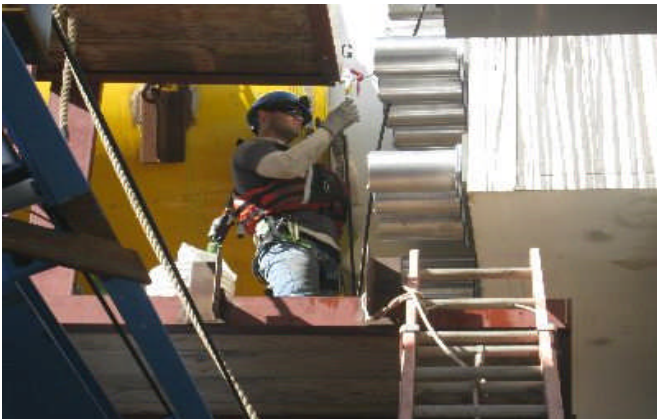
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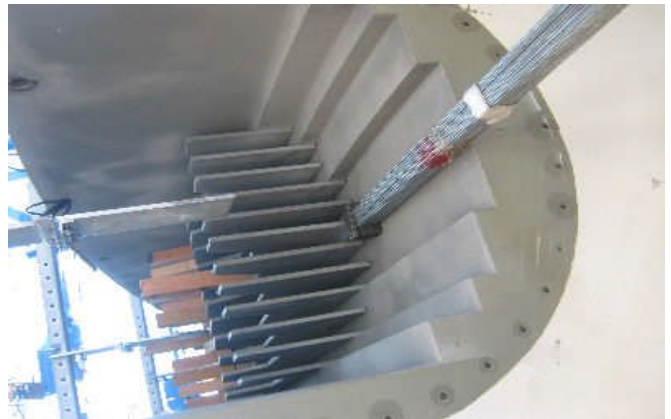
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